


**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:  Sethuraman SURESH et al.  Application No. 08/923,612  Filed: 4 September 1997  Title: <b>System and Methods for Synchronizing Information Among Disparate Datasets</b>	  Attorney Docket No. PUMA 1012-1  Examiner: CHANNAVAJJALA, S.  Group: 2177  Confirmation No. 2793  Customer No. 22470
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**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
Sir:

It is requested that the information identified in this statement be considered by the Examiner and made of record in the above-identified application. This statement is not intended to represent that a search has been made or that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 C.F.R. 1.56.

This disclosure statement includes material that an expert witness in litigation asserted to be relevant against some commonly-assigned issued patents. We are submitting these materials out of an abundance of caution, without admitting that any of the submitted materials are relevant or that they qualify as prior art. In addition to the references cited by the expert, the expert's declaration and his supporting charts are attached, although they most certainly do not qualify as prior art and are disputed by the assignee.

Enclosed with this statement is a Form PTO-1449. The Examiner is requested to initial the form and return it to the undersigned in accordance with M.P.E.P. 609.

Also enclosed with this statement is a copy of each cited document as required by 37 C.F.R. 1.98.

This statement should be considered under 37 C.F.R. 1.97(b) because it is being filed before the mailing date of the first Office Action after the filing of a Request for Continued Examination under 37 C.F.R. 1.114.

Application No. 08/923,612

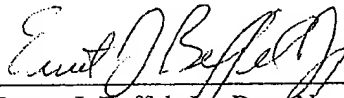
Atty Docket No. PUMA 1012-1

**Fee Authorization.** The Commissioner is hereby authorized to charge any additional fees or credit any overpayment associated with this communication to Deposit Account No. 50-0869 (PUMA 1012-1). A duplicate copy of this authorization is enclosed.

Respectfully submitted,  
Haynes Beffel & Wolfeld LLP

Date: 02 April 2004

By:

  
Ernest J. Beffel, Jr., Reg. No. 43,489

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Title: <b>SYSTEM AND METHODS FOR SYNCHRONIZING INFORMATION AMONG DISPARATE DATA SETS</b>		
Inventors/Applicant: <b>BETHURMAN SURESH ET AL.</b>		
Application Serial No.: <b>08/923,612</b>	Filing Date: <b>4 SEPT 1997</b>	
Type Of Application: <input type="checkbox"/> Provisional <input type="checkbox"/> Original <input type="checkbox"/> CIP <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> RCE <input type="checkbox"/> PCT		
<input type="checkbox"/> Transmittal of Patent Application <input type="checkbox"/> Specification and Abstract <input type="checkbox"/> Claims <input type="checkbox"/> Drawings-Informal/Formal <input type="checkbox"/> Req for Non-Publication <input type="checkbox"/> Application Data Sheet <input type="checkbox"/> Missing Parts Trans / Corrected App. Papers <input type="checkbox"/> Declaration/Oath <input type="checkbox"/> Combined Declaration <input type="checkbox"/> POA <input type="checkbox"/> POA by Assignee <input type="checkbox"/> 3.73 Statement <input type="checkbox"/> Assignment/Form PTO 1595 <input type="checkbox"/> Substitute Drawings <input type="checkbox"/> PCT International Application Request Form <input type="checkbox"/> Specification and Abstract <input type="checkbox"/> Claims <input type="checkbox"/> Drawings	<input type="checkbox"/> Fee Transmittal <input type="checkbox"/> Filing Fee \$ <input type="checkbox"/> Claims in excess \$ <input type="checkbox"/> Independent claims in excess \$ <input type="checkbox"/> Surcharge \$ <input type="checkbox"/> Extension of time (____ mo.) <input type="checkbox"/> Req Corrected Filing Receipt <input type="checkbox"/> Req Corrected Asgmt. Record <input checked="" type="checkbox"/> IDS <input type="checkbox"/> PTO-1449 <input checked="" type="checkbox"/> 25s. <input type="checkbox"/> Amendment/Response <input type="checkbox"/> Issue Fee <input type="checkbox"/> Formal Drawings	<input type="checkbox"/> Extension of time fee \$ <input type="checkbox"/> Assignment Record. Fee \$ <input type="checkbox"/> Issue fee/advance order \$ <input type="checkbox"/> Other Fee \$ <input type="checkbox"/> Chapter II Request/Fee Sheet <input type="checkbox"/> Response-Invitation to Correct <input type="checkbox"/> Article 34 <input type="checkbox"/> Article 19 <input type="checkbox"/> Response to Written Opinion <input type="checkbox"/> General POA <input type="checkbox"/> Transmittal Ltr to USRO
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Attorney Docket No. <b>1012-1</b> Attorney: <b>STB/3</b>	<b>VIA PERSONAL DELIVERY ON</b> Date Mailed: <b>6 APRIL 2004 (BY A. MASIELLO)</b>	

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Application Number	08/923,612				
Filing Date	September 4, 1997				
First Named Inventor	SURESH, Sethuraman				
Group Art Unit	2793				
Examiner Name	CHANNAVAJALA, S.				
Attorney Docket Number	PUMA 1012-1 / SF/0014.01				
Sheet	1	of	3		

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	C2	HEWLETT-PACKARD, Connectivity Pack for the HP 95LX User's Guide, 1991, pp. P0005691-P0005725.	
	C3	COMPUTER CORPORATION OF AMERICA, CCA-1984 Distributed Management of Replicated Data, Final Report, 9 Oct 1984, pp. SYW000412- SYW000453.	
	C4	HEWLETT-PACKARD, CPK100LX Connectivity Pack User's Guide for the HP200LX and the HP100LX, 1994, pp. ESI352089-ESI352177.	
	C5	ORACLE, Oracle7TM Server Distributed Systems, Volume II: Replicated Data, Release 7.3, 02/1996, pp. ESI009616-ESI010076.	
	C6	LOTUS, LotusMobile Lotus cc: Mail Mobile Release 2, Getting Started Guide, 1993, pp. ESI326581-ESI326769.	
	C7	INTELLILINK, IntelliLink for Windows User's Guide, Version 3.0, 1993, pp. SYW000799-SYW000959.	
	C8	LOTUS, Lotus Organizer User' Guide, Release 1.0, 1992, pp. ESI327260-ESI327410.	
	C9	TIME TECHNOLOGY, TT Interchange, 1995, UK, pp. ESI326879-ESI326896.	
	C10	SHETH, Amit P., A Tool for Integrating Conceptual Schemas and User Views, IEEE, 1988, pp. ESI327056-ESI327063.	
	C11	MANNINO et al., Matching Techniques in Global Schema Design, IEEE, 1984, pp. ESI327048-ESI327055.	
	C12	ORACLE, Oracle White Paper, Oracle7WP95 Oracle7TM Distributed Database Technology and Symmetric Replication, 04/1995, pp. ESI009052-ESI009080.	

Examiner Signature	Date Considered
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				First Named Inventor	SURESH, Sethuraman
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Sheet	2	of	3	Attorney Docket Number	PUMA 1012-1 / SF/0014.01

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	C13	APPLE COMPUTER, INC., FileMaker 4 Setting the Data Management Standard, Owner's Manual for Apple Macintosh, 1994, pp. APP/PUMATECH0001-APP/PUMATECH0437.	
	C14	GOLDBERG et al., Using Collaborative Filtering to Weave an Information Tapestry, Communications of the ACM, Dec. 1992, Vol. 35, No. 12, pp. ESI352338-ESI352347.	
	C15	TRAVELING SOFTWARE, INC., PC-Link for the Casio B.O.S.S., Release 2, 1989, pp. P0005834-P0005880.	
	C16	APPLE COMPUTER, INC., NCUManual Newton Connection Utilities User's Manual, 1996, pp. APP/PUMATECH0713-APP/PUMATECH0815.	
	C17	SYWARE, DST Guide, Database Subsetting Tool: Introduction to DST& DST Designer's Guide, 1993, pp. SYW000110-SYW000286.	
	C18	ORACLE, Oracle7 Server SQL Reference Manual, Release 7.3, February 1996, pp. ESI010077-ESI010810.	
	C19	INFORMIX, Informix Guide to SQL Tutorial Version 7.1, December 1994, pp. ESI009100-ESI009615.	
	C20	SHARP, OL2 Sharp Organizer Link II, Model OZ-890 Operation Manual, no specified date, pp. P0005745-P0005801.	
	C21	INTELLILINK, IntelliLink brochure 1990, pp. P0005731-P0005732.	
	C22	NOW SOFTWARE, Now Up-to-Date Version 2.0 User's Guide, 1990-92, pp. ESI353130-ESI353461.	
	C23	CLARIS, FileMaker® Pro User's Guide, 1992, pp. ESI360607-ESI361026.	

Examiner Signature	Date Considered
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				Examiner Name	CHANNAVAIJALA, S.
Sheet	3	of	3	Attorney Docket Number	PUMA 1012-1 / SF/0014.01

[illegible]

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